## **REMARKS**

Claims 1-8 and 11-15 are pending in this application. The present amendment cancels claims 1 and 2 without prejudice or disclaimer, and amends claims 3-5, 7, 8, 11 and 12. Upon entry of this amendment, claims 3-8 and 11-15 will be pending. The Applicants respectfully submit that no new matter has been added. It is believed that this Amendment is fully responsive to the Office Action dated June 2, 2009.

Claims 1, 4, 5 and 11-12 are rejected under 35 U.S.C. 103(a) as being unpatentable over Takeshi et al. (Abstract JP8186235, previously presented) in view of Mirkarimi et al. '094. (Office action paragraph no. 3)

Claim 2 is rejected under 35 U.S.C. 103(a) as being unpatentable over Takeshi et al. (Abstract JP8186235) in view of Mirkarimi et al. '094, and further in view of Adkisson et al. '202. (Office action paragraph no. 4)

Claim 6 is rejected under 35 U.S.C. 103(a) as being unpatentable over Takeshi et al. (Abstract JP8186235) in view of Mirkarimi et al. '094, and further in view of Kim et al.

'371. (Office action paragraph no. 5)

Claim 7 is rejected under 35 U.S.C. 103(a) as being unpatentable over Takeshi et al. (Abstract JP8186235) in view of Mirkarimi et al. '094, and further in view of Greenwald et al. '026. (Office action paragraph no. 6)

Claim 8 is rejected under 35 U.S.C. 103(a) as being unpatentable over Takeshi et al. (Abstract JP8186235) in view of Mirkarimi et al. '094, and further in view of Yamawaki et al. '774. (Office action paragraph no. 7)

Claims 13-15 are rejected under 35 U.S.C. 103(a) as being unpatentable over Takeshi et al. (Abstract JP8186235) in view of Mirkarimi et al. '094, and further in view of Li '254. (Office action paragraph no. 8)

Claim 3 is objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims. (Office action paragraph no. 10)

Reconsideration of the rejections and objections is respectfully requested in view of the amendments to the claims. In response to the claim objection, claim 3 has been rewritten in independent form, retaining its original scope.

The rejections of claims 1 and 2 are moot in view of the cancellation of these claims without prejudice or disclaimer.

The rejections of claims 4-8 and 11-15 are overcome by the amendments to claims 4, 5, 7, 8, 11 and 12, making claims 4-8 and 11-15 all ultimately dependent from claim 3.

If, for any reason, it is felt that this application is not now in condition for allowance, the Examiner is requested to contact the applicants' undersigned agent at the telephone number indicated below to arrange for an interview to expedite the disposition of this case.

U.S. Patent Application Serial No. 10/532,249 Amendment filed September 1, 2009 Reply to OA dated June 2, 2009

In the event that this paper is not timely filed, the applicants respectfully petition for an appropriate extension of time. Please charge any fees for such an extension of time and any other fees which may be due with respect to this paper, to Deposit Account No. 01-2340.

Respectfully submitted,

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